

# Trees of West Torrens

## Melia azedarach 'elite' (non-fruiting)

<b>Botanical name</b>	Melia azedarach
<b>Family</b>	Meliaceae
<b>Mature size</b>	7m - 9m high 7m - 9m spread
<b>Trunk girth</b>	400mm - 600mm
<b>Flowers</b>	✓
<b>Fruit/Seeds</b>	✗

### Description

In Adelaide the 'non -fruiting' Melia was first planted in 2005 along the western side of Ritchie Terrace, Marleston and they have now reached an approximate height of 6m a spread of 5m. They are expected after 20 years to reach an approximate height of between 7m - 9m and a width in the vicinity of 7m - 9m.

It is a deciduous tree with a moderate growth rate and great autumn colours in shades of yellow. A rounded topped tree with a broad canopy it has a dark grey-brown bark that becomes fissured and cracked with age.

Once established this tree can tolerate high levels of frost and drought, and can tolerate a wide range of soils from clays to sandy loams. This species of tree responds very well to formative pruning and ETSA powerline clearing.



Examples of the 'non -fruiting' Melia as a street tree in West Torrens can be found on the western side of Ritchie Terrace, Marleston - planted in 2005.



### Tree facts

A mature, healthy melia at 9 metres tall:



20 of these trees provide enough oxygen for one person for a year.



Provides 64m<sup>2</sup> of canopy shade, equal to the shade of 20 beach umbrellas.



Removes 230 grams of harmful air pollution every year.

Disclaimer: This information is specific to the climate and soil types of Adelaide. Tree facts from iTree.

